

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hans-Jürgen FRASE
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Title: SECURITY ROOM FOR INFORMATION
TECHNOLOGY FACILITIES

Based Upon: PCT/EP99/03122

Express Mail No.: EL815474361US

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FIRST PRELIMINARY AMENDMENT

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please amend the subject application as follows to place this application
in better condition for examination:

In the claims, substitute the following Claims 1-7 (Amended) for the
pending Claims 1-7 from the PCT Article 36 Amendment:

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1. (Amended) In a secure room for a device used in connection
with information technology, having fireproof side walls (2) with a door (5), a floor
(4) and a ceiling (3), wherein the side walls (2) are assembled from plate-shaped
individual elements (S, E) which are arranged side-by-side, are designed fireproof and

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extend from the floor (4) to the ceiling (3), wherein fireproof sealing elements (2.5, 2.6, 2.7, 2.8) are arranged in joints between the individual elements (S, D, E) having at least two fireproof layers (I, II, III), and the individual elements (S, D, E) are held against each other by a connection (2.9, 14) which pushes the sealing elements (2.5, 2.6, 2.7, 2.8) together, the improvement comprising:

the sealing elements (2.5, 2.6, 2.7, 2.8) having an expanding seal (2.5) when viewed in a cross section is arranged in a central area and expands in an event of a fire and arranged laterally therefrom high-temperature seals (2.5) which withstand temperatures up to several hundred degrees Centigrade, and

the individual elements (S, D, E) are constructed in layers with outside layers of steel (2.1, 3.2) arranged on exteriors of the individual elements (S, D, E) and with at least two of the layers (I, II, III) between them which withstand the temperatures up to several hundred degrees Centigrade.

2. (Amended) In the secure room in accordance with claim 1, wherein a sealing groove between areas at joints of the individual elements (S, D, E) is covered at least on one of two outer sides by a sealing tape (2.7).

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3. (Amended) In the secure room in accordance with claim 2, wherein the sealing groove is closed off with a sealing material (2.8) at least on one area adjoining the two outer sides.

4. (Amended) In the secure room in accordance with claim 3, wherein joint sides of the individual elements (S, D, E) have connecting tongues (2.4).

5. (Amended) In the secure room in accordance with claim 4, wherein the connection at the outer coverings (2.1, 3.1) has connecting elements (2.9) in the area of the sealing grooves which have grooves, open at the sides and tapering conically toward the top, and closure elements (14) which taper toward the top can be placed on the connecting elements (2.9) of the adjoining individual elements (S, D, E) with lateral bevels and can be clampingly fixed in place.

6. (Amended) In the secure room in accordance with claim 5, wherein undersides of the side walls (2) are inserted into U-shaped floor profiles (2.3) open toward the top, and the seals and the connection (2.9, 14) are covered at least on an inside of the secure room with profiled linings (15).

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~~7. (Amended) In the secure room in accordance with claim 6, wherein a cable duct (19) for passing cables is installed in at least one side wall element (S) which has an outer packing frame (19.2) with sealing modules (19.1) received therebetween, and the sealing modules (19.1) have feed-through openings for the cables, and have inner walls in removable layers to adapt diameters of the feed-through openings to various cable diameters.~~

Please add the following new claims:

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~~8. In the secure room in accordance with claim 1, wherein a sealing groove between areas at joints of the individual elements (S, D, E) is closed off with a sealing material (2.8) at least on one area adjoining the two outer sides.~~

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~~9. In the secure room in accordance with claim 1, wherein joint sides of the individual elements (S, D, E) have connecting tongues (2.4).~~

~~10. In the secure room in accordance with claim 1, wherein the connection at the outer coverings (2.1, 3.1) has connecting elements (2.9) in an area of sealing grooves which have grooves, open at sides and tapering conically toward the top, and closure elements (14) which taper toward the top can be placed on the~~

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connecting elements (2.9) of the adjoining individual elements (S, D, E) with lateral bevels and can be clampingly fixed in place.

11. In the secure room in accordance with claim 1, wherein undersides of the side walls (2) are inserted into U-shaped floor profiles (2.3) open toward the top, and the seals and the connection (2.9, 14) are covered at least on an inside of the secure room with profiled linings (15).

12. In the secure room in accordance with claim 1, wherein a cable duct (19) for passing cables is installed in at least one side wall element (S) which has an outer packing frame (19.2) with sealing modules (19.1) received therebetween, and the sealing modules (19.1) have feed-through openings for the cables, and have inner walls in removable layers to adapt diameters of the feed-through openings to various cable diameters.

On a separate page, please add the following Abstract of the Disclosure: